

RUBIN

## UNITED STATES. FPARTMENT OF COMMERCE Patent and Trac. ark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

09/010377

09/010.377

.....

APPLICATION NUMBER FILING DATE

01/21/98

FIRST NAMED APPLICANT ATTY, DOCKET NO.

> 015270-00430 EXAMENER

HM22/0914

WILLIAM M SMITH TOWSEND AND TOWSEND AND CREW TWO EMBARCADERO CENTER 8TH FLOOR

ARTUMIEL PAPER NUMBER

	SAN ERANCISCO CA GA	111 0004	1644
	SAN FRANCISCO CA 94	111-3834	DATE MAILED:
			09/14/99
	This is a communication from the examiner in char COMMISSIONER OF PATENTS AND TRADEMAR	ge of your application. KS	
		OFFICE ACTION SUMMAR	Y
		-1-60	•
	Responsive to communication(s) filed on	7/15/99	
	This action is FINAL.		•
	Since this application is in condition for allows accordance with the practice under Ex parte	unce except for formal matters, pros Quayle, 1935 D.C. 11; 453 O.G. 213	ecution as to the merits is closed in
white	nortened statutory period for response to this a chever is longer, from the mailing date of this capplication to become abandoned. (35 U.S.C. 16(a).	ommunication. Failure to respond w	vithin the veriod for response will cause
Dis	position of Claims		
M	Claim(s) 1-17		is/are pending in the application.
_	Of the above, claim(s)		is/are withdrawn from consideration.
	Claim(s)		is/are allowed.
$\Box$	Claim(s)		is/are rejected.
			is/are objected to
9	Claim(s) (-17		are subject to restriction or election requirement.
Арр	fication Papers		
	See the attached Notice of Draftsperson's Pat	ent Drawing Review, PTO-948.	
	See the attached Notice of Draftsperson's Pat The drawing(s) filed on	ent Drawing Review, PTO-948.	ected to by the Examiner.
	The drawing(s) filed on The proposed drawing correction, filed on	is/are obj	
	The drawing(s) filed on	is/are obj	
	The drawing(s) filed on The proposed drawing correction, filed on	is/are obj	
	The drawing(s) filed on	is/are obj	
	The drawing(s) filed on	is/are obj er. xaminer.	is approved disapproved.
Prio	The drawing(s) filed on	is/are obj er. xaminer. n priority under 35 U.S.C. § 119(a)-(a	is approved disapproved.
Prio	The drawing(s) filed on	is/are obj er. xaminer. n priority under 35 U.S.C. § 119(a)-(a	is approved disapproved.
Prio	The drawing(s) filed on	is/are object.  xaminer.  priority under 35 U.S.C. § 119(a)-(c)  FIED copies of the priority document	is approved disapproved.
Prio	The drawing(s) filed on	is/are object.  xaminer.  n priority under 35 U.S.C. § 119(a)-(c	is approved disapproved.  disapproved.  disapproved.
Prio	The drawing(s) filed on	is/are object.  xaminer.  n priority under 35 U.S.C. § 119(a)-(a)  FIED copies of the priority document  Gerial Number)  from the International Bureau (PCT)	is approved disapproved.  disapproved.  disapproved.
Prio	The drawing(s) filed on	is/are object.  scaminer.  priority under 35 U.S.C. § 119(a)-(c) FIED copies of the priority document  Serial Number)  from the International Bureau (PCT)	is approved disapproved.  d).  ts have been  Rule 17.2(a)).
Prio	The drawing(s) filed on	is/are object.  scaminer.  priority under 35 U.S.C. § 119(a)-(c) FIED copies of the priority document  Serial Number)  from the International Bureau (PCT)	is approved disapproved.  d).  ts have been  Rule 17.2(a)).
Prio	The drawing(s) filed on	is/are object.  scaminer.  priority under 35 U.S.C. § 119(a)-(c) FIED copies of the priority document  Serial Number)  from the International Bureau (PCT)	is approved disapproved.  d).  ts have been  Rule 17.2(a)).
Prio	The drawing(s) filed on	is/are object.  xaminer.  n priority under 35 U.S.C. § 119(a)-(a)-(b)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	is approved disapproved.  d).  ts have been  Rule 17.2(a)).
Prio	The drawing(s) filed on	is/are object.  xaminer.  n priority under 35 U.S.C. § 119(a)-(a)-(b)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c)-(c	is approved disapproved.  d).  ts have been  Rule 17.2(a)).
Prio	The drawing(s) filed on	is/are object.  xaminer.  i priority under 35 U.S.C. § 119(a)-(c FIED copies of the priority document  Serial Number)  from the International Bureau (PCT)  tic priority under 35 U.S.C. § 119(e)	is approved disapproved.  d).  ts have been  Rule 17.2(a)).
Prio	The drawing(s) filed on	is/are object.  xaminer.  In priority under 35 U.S.C. § 119(a)-(c FIED copies of the priority document  Serial Number)  from the International Bureau (PCT)  tic priority under 35 U.S.C. § 119(e).  9. Paper No(s).	is approved disapproved.  d).  ts have been  Rule 17.2(a)).

-SEE OFFICE ACTION ON THE FOLLOWING PAGES-

Serial No. 09/010377 Art Unit 1644

## DETAILED ACTION

- 1. Applicant's submission, filed 7/13/99 (Paper No. 6), is in compliance with the Sequence Rules.
- 2. Please Note: In an effort to enhance communication with our customers and reduce processing time, Group 1640 is running a Fax Response Pilot for Written Restriction Requirements. A dedicated Fax machine is in place to receive your responses. The Fax number is 703-305-3704. A Fax cover sheet is attached to this Office Action for your convenience. We encourage your participation in this Pilot program. If you have any questions or suggestions please contact Paula Hutzell, Ph.D., Supervisory Patent Examiner at Paula.Hutzell@uspto.gov or 703-308-4310. Thank you in advance for allowing us to enhance our customer service. Please limit the use of this dedicated Fax number to responses to Written Restrictions.
- 3. This application contains claims directed to the following patentably distinct species of the claimed Invention: wherein the virus is:
  - A) herpes virus or
  - B) arbovirus

These species are distinct because their structures and modes of action are different

Applicant is required under 35 U.S.C. § 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1 is generic, for example.

4. Applicant is advised that a response to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 C.F.R. § 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. M.P.E.P. § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. § 103 of the other invention.

5. Applicant is advised that the response to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed.

Serial No. 09/010377 Art Unit 1644

- 6. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 C.F.R. § 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a diligently-filed petition under 37 C.F.R. § 1.48(b) and by the fee required under 37 C.F.R. § 1.17(h).
- 7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phillip Gambel whose telephone number is (703) 308-3997. The examiner can normally be reached Monday through Thursday from 7:30 am to 6:00 pm. A message may be left on the examiner's voice mail service. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christina Chan can be reached on (703) 308-3973. Any inquiry of a general nature or relating to the status of this application should be directed to the Technology Center 1600 receptionist whose telephone number is (703) 308-0196.

Papers related to this application may be submitted to Technology Center 1600 by facsimile transmission. Papers should be faxed to Technology Center 1600 via the PTO Fax Center located in Crystal Mall 1. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989). The CM1 Fax Center telephone number is (703) 305-3014.

Phillip Gambel, PhD.
Patent Examiner
Technology Center 1600
September 7, 1999
PHILLY GAMBEL



## RESTRICTION ELECTION FACSIMILE TRANSMISSION

DATE:
FROM/ATTORNEY:
FIRM:
PAGES, INCLUDING COVERSHEET:
PHONE NUMBER:
TO EXAMINER:
ART UNIT:
SERIAL NUMBER:
FAX/TELECOPIER NUMBER: (703) 305-3704
PLEASE NOTE: THIS FACSIMILE NUMBER IS TO BE USED ONLY FOR RESPONSES TO RESTRICTIONS.
COMMENTS:

IF YOU HAVE NOT RECEIVED ALL THE PAGES OF THIS TRANSMISSION, PLEASE CONTACT THE ATTORNEY AT THE TELEPHONE NUMBER LISTED ABOVE.

IN COMPLIANCE WITH 1096 OG 30, THE FILING DATE ACCORDED EACH OFFICIAL FAX TRANSMISSION WILL BE DETERMINED BY THE FAX MACHINE DATE STAMP FOUND ON THE LAST PAGE OF THE TRANSMISSION, UNLESS THAT DATE IS A SATURDAY, SUNDAY, OR FEDERAL HOLIDAY WITHIN THE DISTRICT OF COLUMBIA, IN WHICH CASE THE OFFICIAL DATE OF RECEIPT WILL BE THE NEXT BUSINESS DAY.

THE DOCUMENT(S) ACCOMPANYING THIS FACSIMILE TRANSMISSION CONTAIN(S) INFORMATION FROM THE UNITED STATES PATENT AND TRADEMARK OFFICE WHICH IS CONFIDENTIAL AND/OR LEGALLY PRIVILEGED. THIS INFORMATION IS FOR THE USE OF THE INDIVIDUAL OR FIRM NAMED ON THIS SHEET. IF YOU ARE NOT THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISCLOSURE, COPYING, DISTRIBUTION, OR THE TAKING OF ANY ACTION IN RELIANCE ON THE CONTENTS OF THIS INFORMATION IS STRICTLY PROHIBITED. THE DOCUMENTS SHOULD BE RETURNED TO THE PATENT AND TRADEMARK OFFICE IMMEDIATELY. IF THIS FACSIMILE IS RECEIVED IN ERROR, PLEASE NOTIFY THE ATTORNEY LISTED HEREON IMMEDIATELY.